



## KUESIONER PENELITIAN

Responden yang Terhormat,

Saya adalah mahasiswa jurusan Manajemen Universitas Katolik Widya Mandala Surabaya yang sedang melakukan penelitian dengan judul “Pengaruh *Visual Merchandising* Terhadap Niat Beli Konsumen Pada ZARA Fashion Outlet – Tunjungan Plaza Surabaya”. Dalam penelitian ini, akan membahas tentang unsur-unsur *visual merchandising* yang meliputi: *window display*, *layout*, *coordination*, *signage*, dan *lighting* yang akan diperjelas dengan adanya kuesioner ini bahwa variabel tersebut dapat berpengaruh terhadap niat beli konsumen. Saya meminta kesediaan kepada Ibu/Saudari untuk membantu penelitian ini dengan melakukan pengisian kuesioner ini karena merupakan hal yang sangat membantu bagi saya. Kesediaan dan kejujuran Ibu/Saudari sangat saya harapkan. Segala informasi yang Ibu/Saudari berikan semata-mata digunakan untuk pengembangan ilmu pengetahuan. Atas kerjasama yang diberikan, saya mengucapkan terima kasih banyak.

Hormat Saya,

(Lydia Triana S)

## IDENTIFIKASI RESPONDEN

Berilah tanda silang (X) pada setiap pertanyaan yang telah disediakan.

1. Berapakah usia Anda pada saat ini?
  - a. 18-23 tahun
  - b. 24-29 tahun
  - c. 30-35 tahun
  - d. > 35 tahun
  
2. Apakah Anda pernah berbelanja produk *fashion* pada ZARA *Fashion Outlet* – Tunjungan Plaza Surabaya?
  - a. Ya
  
  - b. Tidak, mengapa?

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Apabila jawaban Anda “tidak”, mohon untuk tidak melanjutkan pengisian kuesioner ini dan terima kasih atas perhatian Anda.

Petunjuk Pengisian Kuesioner:

Isilah pertanyaan berikut dengan memberikan tanda (✓) pada salah satu jawaban yang sesuai menurut Anda, dengan asumsi:

STS = Sangat Tidak Setuju

TS = Tidak Setuju

N = Netral

S = Setuju

SS = Sangat Setuju

*Window Display (X1)*

No.	Pernyataan	Pilihan Jawaban				
		STS	TS	N	S	SS
1	<i>Window display</i> pada <i>ZARA Fashion Outlet</i> dapat menampilkan <i>item</i> terbaru untuk mendapat perhatian saya.					
2	<i>ZARA Fashion Outlet</i> selalu dapat menampilkan ornamen <i>window</i> untuk dapat menarik perhatian saya.					
3	<i>Window</i> pada <i>ZARA Fashion Outlet</i> dapat melakukan penawaran produk yang berbagai macam.					
4	Pada <i>event</i> tertentu, <i>ZARA Fashion Outlet</i> dapat menampilkan <i>window</i> .					
5	Untuk merangsang saya dalam berbelanja, <i>window</i> pada <i>ZARA Fashion Outlet</i> dapat menampilkan produk dengan					

	menggunakan manekin.					
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*Layout (X2)*

No.	Pernyataan	Pilihan Jawaban				
		STS	TS	N	S	SS
1	<i>Layout</i> pada ZARA Fashion Outlet dapat menampilkan barang dagangan yang terlihat tidak sempit atau tidak campur aduk.					
2	<i>Space</i> rak pada ZARA Fashion Outlet dapat digunakan secara tepat dan diatur secara proporsional.					
3	<i>Layout</i> pada ZARA Fashion Outlet dapat membantu saya untuk lebih aktif dalam pencarian <i>items</i> produk.					
4	<i>Layout</i> pada ZARA Fashion Outlet dapat memberikan penawaran rute yang terstruktur secara menarik dan baik agar dapat merangsang daya beli konsumen.					

*Coordination (X3)*

No.	Pernyataan	Pilihan Jawaban				
		STS	TS	N	S	SS
1	<i>Coordination</i> pada ZARA Fashion Outlet dapat membantu dalam penyajian perpaduan <i>item</i> barang dagangan secara					

	kreatif dan unik.					
2	<i>Coordination</i> pada <i>ZARA Fashion Outlet</i> dapat memberikan sebuah inspirasi baru terhadap <i>style fashion</i> secara <i>update</i> .					
3	Dengan menampilkan <i>coordination</i> , dapat mengubah tema <i>ZARA Fashion Outlet</i> menjadi menarik dan tidak membosankan bagi konsumen.					
4	Dengan menampilkan koordinasi warna, dapat menciptakan suasana <i>ZARA Fashion Outlet</i> menjadi menarik dan tidak membosankan bagi konsumen.					

#### *Lighting (X4)*

No.	Pernyataan	Pilihan Jawaban				
		STS	TS	N	S	SS
1	Dengan adanya pencahayaan yang cukup, dapat memberikan penerangan secara baik terhadap produk yang dipajang pada <i>ZARA Fashion Outlet</i> .					
2	<i>ZARA Fashion Outlet</i> dalam memberikan pencahayaan di dalam area toko yang cukup terang.					
3	<i>ZARA Fashion Outlet</i> dapat memberikan pencahayaan yang memadai ketika saya berbelanja dengan adanya dorongan agar saya dapat tinggal lebih lama dalam area					

	toko.					
4	Ketika saya berbelanja, pencahayaan pada <i>ZARA Fashion Outlet</i> dapat membangkitkan perasaan saya secara positif baik secara negatif mengenai persepsi area toko.					

*Signage (X5)*

No.	Pernyataan	Pilihan Jawaban				
		STS	TS	N	S	SS
1	Saya dapat membaca dengan jelas terhadap tanda-tanda tertentu yang terletak pada area <i>ZARA Fashion Outlet</i> .					
2	<i>ZARA Fashion Outlet</i> dapat memberikan penunjuk lokasi produk yang telah tercetak dengan jelas.					
3	<i>ZARA Fashion Outlet</i> dapat memberikan informasi atau tanda mengenai produk yang memiliki harga diskon.					
4	Saya menjadi tertarik untuk melihat produk lain ketika saya melihat produk yang bertanda khusus pada <i>ZARA Fashion Outlet</i> .					
5	Saya melakukan pembelian produk ketika saya mengetahui penawaran promosi yang bertanda khusus pada <i>ZARA Fashion</i>					

	<i>Outlet.</i>					
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Niat Beli Konsumen (Y)

No.	Pernyataan	Pilihan Jawaban				
		STS	TS	N	S	SS
1	Dalam pembelian produk pada ZARA <i>Fashion Outlet</i> , saya selalu melakukan pertimbangan yaitu dengan adanya sebuah merek.					
2	Dalam pembelian produk pada ZARA <i>Fashion Outlet</i> , saya selalu memerlukan waktu untuk melakukan penilaian terhadap kualitas merek dari semua toko dan pada akhirnya menimbulkan niat pembelian produk.					
3	Ketika saya berbelanja pada ZARA <i>Fashion Outlet</i> , saya memiliki kecenderungan untuk lebih memperhatikan merek produk dalam melakukan pembelian.					
4	Ketika saya berbelanja pada ZARA <i>Fashion Outlet</i> , saya memiliki gairah niat beli yang cukup tinggi dalam melakukan pembelian sebuah merek produk.					

## Lampiran 2

X1.1	X1.2	X1.3	X1.4	X1.5	X2.1	X2.2	X2.3
4.00	3.00	4.00	4.00	4.00	3.00	4.00	3.00
3.00	4.00	3.00	3.00	3.00	4.00	3.00	3.00
4.00	4.00	3.00	3.00	3.00	4.00	2.00	3.00
4.00	3.00	4.00	4.00	4.00	3.00	3.00	4.00
2.00	3.00	2.00	3.00	3.00	3.00	4.00	3.00
4.00	5.00	4.00	4.00	4.00	5.00	3.00	4.00
3.00	4.00	3.00	3.00	3.00	4.00	3.00	4.00
4.00	3.00	4.00	4.00	4.00	3.00	4.00	3.00
5.00	4.00	5.00	5.00	5.00	4.00	3.00	3.00
5.00	4.00	5.00	5.00	5.00	4.00	4.00	5.00
3.00	3.00	3.00	3.00	3.00	3.00	2.00	3.00
5.00	5.00	5.00	5.00	5.00	5.00	4.00	5.00
3.00	3.00	3.00	3.00	3.00	3.00	2.00	3.00
3.00	3.00	3.00	3.00	3.00	3.00	4.00	3.00
5.00	4.00	5.00	5.00	5.00	4.00	4.00	5.00
4.00	5.00	4.00	4.00	4.00	5.00	4.00	5.00
5.00	4.00	5.00	5.00	5.00	3.00	4.00	5.00
4.00	3.00	4.00	4.00	4.00	4.00	3.00	4.00
3.00	4.00	3.00	3.00	3.00	2.00	3.00	4.00
4.00	4.00	4.00	4.00	4.00	3.00	3.00	4.00
4.00	3.00	4.00	3.00	4.00	3.00	2.00	4.00
3.00	4.00	3.00	4.00	3.00	4.00	3.00	3.00
4.00	3.00	4.00	4.00	4.00	3.00	2.00	4.00
3.00	4.00	3.00	3.00	3.00	4.00	3.00	3.00



4.00	3.00	4.00	4.00	4.00	3.00	3.00	4.00
3.00	4.00	3.00	3.00	3.00	4.00	2.00	3.00
4.00	3.00	4.00	4.00	4.00	3.00	3.00	4.00
3.00	3.00	3.00	3.00	3.00	3.00	2.00	3.00
4.00	5.00	4.00	4.00	4.00	5.00	4.00	4.00
4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
5.00	5.00	5.00	4.00	5.00	5.00	3.00	5.00
3.00	3.00	3.00	2.00	3.00	3.00	2.00	3.00
5.00	4.00	5.00	5.00	5.00	5.00	4.00	5.00
3.00	4.00	3.00	3.00	3.00	4.00	3.00	3.00
4.00	3.00	4.00	4.00	4.00	3.00	2.00	4.00
5.00	4.00	5.00	5.00	5.00	4.00	4.00	5.00
5.00	4.00	5.00	5.00	5.00	3.00	4.00	5.00
3.00	4.00	3.00	3.00	3.00	4.00	3.00	3.00
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5.00	5.00	5.00	5.00	5.00	5.00	2.00	5.00
4.00	3.00	4.00	4.00	4.00	3.00	2.00	3.00
3.00	4.00	3.00	3.00	3.00	4.00	2.00	2.00
3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.00
4.00	3.00	2.00	3.00	4.00	3.00	4.00	3.00
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3.00	3.00	3.00	3.00	2.00	2.00	3.00	3.00
5.00	5.00	5.00	5.00	4.00	4.00	5.00	5.00
4.00	5.00	4.00	4.00	4.00	3.00	4.00	5.00
1.00	2.00	3.00	3.00	2.00	1.00	3.00	2.00
4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
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3.00	3.00	3.00	3.00	2.00	2.00	3.00	3.00
3.00	3.00	3.00	3.00	2.00	2.00	3.00	3.00
4.00	4.00	4.00	4.00	3.00	2.00	4.00	4.00
4.00	4.00	4.00	4.00	4.00	4.00	4.00	5.00
4.00	4.00	4.00	5.00	4.00	4.00	5.00	4.00
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5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
3.00	3.00	4.00	4.00	3.00	3.00	3.00	3.00
5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
3.00	4.00	5.00	5.00	3.00	4.00	3.00	5.00

X2.4	X3.1	X3.2	X3.3	X3.4	X4.1	X4.2	X4.3
3.00	3.00	3.00	4.00	4.00	4.00	4.00	4.00
4.00	4.00	4.00	3.00	3.00	3.00	3.00	3.00
4.00	4.00	4.00	3.00	4.00	2.00	3.00	4.00
3.00	3.00	3.00	4.00	4.00	3.00	4.00	4.00
3.00	3.00	3.00	3.00	3.00	4.00	3.00	2.00
5.00	5.00	5.00	4.00	4.00	3.00	4.00	4.00
4.00	4.00	4.00	4.00	4.00	3.00	4.00	3.00
3.00	3.00	3.00	3.00	3.00	4.00	3.00	4.00
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4.00	4.00	4.00	5.00	5.00	4.00	5.00	5.00
3.00	3.00	3.00	3.00	3.00	2.00	3.00	3.00
5.00	5.00	5.00	5.00	5.00	4.00	5.00	5.00
3.00	3.00	3.00	3.00	3.00	2.00	3.00	3.00
3.00	3.00	3.00	3.00	3.00	4.00	3.00	3.00
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3.00	3.00	3.00	3.00	4.00	2.00	3.00	4.00
4.00	4.00	4.00	4.00	3.00	3.00	4.00	3.00
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3.00	3.00	4.00	3.00	4.00	3.00	3.00	4.00
3.00	3.00	3.00	3.00	3.00	2.00	3.00	3.00
5.00	5.00	4.00	5.00	4.00	4.00	5.00	4.00
4.00	4.00	4.00	4.00	4.00	4.00	5.00	4.00
5.00	5.00	5.00	5.00	5.00	3.00	3.00	5.00
3.00	3.00	2.00	3.00	3.00	2.00	3.00	3.00
4.00	5.00	5.00	5.00	5.00	4.00	5.00	5.00
4.00	4.00	3.00	4.00	3.00	3.00	4.00	3.00
3.00	3.00	4.00	3.00	4.00	2.00	3.00	4.00
4.00	4.00	5.00	4.00	5.00	4.00	4.00	5.00
4.00	4.00	5.00	4.00	5.00	4.00	4.00	5.00
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4.00	4.00	5.00	4.00	5.00	3.00	4.00	5.00
5.00	5.00	5.00	5.00	5.00	2.00	4.00	5.00
3.00	3.00	4.00	3.00	4.00	2.00	4.00	4.00
4.00	4.00	3.00	4.00	3.00	2.00	3.00	3.00
3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
3.00	3.00	4.00	3.00	4.00	4.00	4.00	4.00
4.00	4.00	3.00	4.00	3.00	3.00	3.00	3.00
4.00	4.00	5.00	4.00	5.00	3.00	4.00	5.00
3.00	3.00	3.00	3.00	3.00	2.00	3.00	3.00
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5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
5.00	5.00	5.00	5.00	5.00	4.00	4.00	4.00
2.00	2.00	3.00	2.00	3.00	3.00	1.00	1.00
4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
5.00	5.00	5.00	5.00	5.00	5.00	4.00	5.00
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5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
4.00	4.00	4.00	4.00	4.00	5.00	3.00	5.00
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4.00	4.00	4.00	4.00	4.00	4.00	5.00	4.00
3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
4.00	4.00	4.00	4.00	4.00	4.00	3.00	4.00
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4.00	4.00	5.00	4.00	4.00	4.00	5.00	4.00
3.00	3.00	3.00	3.00	3.00	3.00	4.00	3.00
4.00	4.00	4.00	4.00	4.00	4.00	3.00	4.00
5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
4.00	4.00	4.00	4.00	4.00	5.00	4.00	4.00
3.00	3.00	3.00	3.00	3.00	5.00	4.00	4.00

5.00	5.00	5.00	5.00	5.00	4.00	3.00	3.00
3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
3.00	4.00	3.00	3.00	4.00	4.00	3.00	3.00
5.00	3.00	4.00	5.00	4.00	5.00	4.00	3.00
3.00	4.00	3.00	3.00	4.00	4.00	4.00	4.00
3.00	4.00	3.00	3.00	4.00	3.00	3.00	3.00
4.00	3.00	4.00	4.00	3.00	4.00	4.00	4.00
4.00	3.00	4.00	4.00	3.00	4.00	3.00	4.00
3.00	4.00	3.00	3.00	4.00	3.00	4.00	3.00
4.00	3.00	4.00	4.00	3.00	4.00	4.00	4.00
4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
4.00	5.00	4.00	4.00	5.00	5.00	4.00	4.00
5.00	5.00	5.00	5.00	5.00	4.00	4.00	4.00
3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
5.00	4.00	5.00	5.00	4.00	4.00	4.00	4.00
3.00	4.00	3.00	3.00	3.00	3.00	3.00	4.00
4.00	4.00	4.00	4.00	3.00	3.00	4.00	4.00
5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
4.00	4.00	4.00	4.00	3.00	3.00	5.00	3.00

X4.4	X5.1	X5.2	X5.3	X5.4	X5.5	Y1	Y2
3.00	3.00	4.00	3.00	4.00	3.00	3.00	4.00
4.00	3.00	3.00	4.00	3.00	4.00	4.00	2.00
4.00	4.00	3.00	4.00	3.00	4.00	4.00	3.00
3.00	4.00	4.00	3.00	4.00	3.00	3.00	4.00
3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
5.00	5.00	4.00	5.00	4.00	5.00	5.00	4.00
4.00	4.00	3.00	4.00	4.00	4.00	4.00	4.00
3.00	3.00	4.00	3.00	3.00	3.00	3.00	3.00
4.00	4.00	5.00	4.00	3.00	4.00	4.00	3.00
4.00	4.00	5.00	4.00	5.00	4.00	4.00	5.00
3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
4.00	4.00	5.00	4.00	5.00	4.00	4.00	5.00
5.00	5.00	4.00	5.00	5.00	5.00	5.00	5.00
4.00	5.00	5.00	4.00	5.00	4.00	4.00	5.00
4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
4.00	4.00	3.00	4.00	4.00	4.00	4.00	4.00
3.00	3.00	4.00	3.00	4.00	3.00	3.00	4.00
3.00	3.00	4.00	3.00	3.00	3.00	4.00	2.00
4.00	4.00	3.00	4.00	5.00	4.00	4.00	4.00
3.00	3.00	4.00	3.00	3.00	3.00	3.00	3.00
4.00	4.00	3.00	4.00	4.00	4.00	4.00	4.00
3.00	3.00	4.00	3.00	4.00	3.00	3.00	4.00



4.00	4.00	3.00	4.00	3.00	4.00	3.00	4.00
5.00	3.00	4.00	3.00	4.00	3.00	4.00	3.00
4.00	3.00	3.00	3.00	3.00	3.00	3.00	4.00
5.00	5.00	4.00	5.00	5.00	5.00	4.00	5.00
5.00	5.00	4.00	4.00	5.00	4.00	4.00	4.00
5.00	3.00	5.00	5.00	4.00	5.00	5.00	5.00
2.00	3.00	2.00	3.00	3.00	3.00	3.00	2.00
5.00	5.00	5.00	5.00	5.00	5.00	5.00	4.00
5.00	4.00	3.00	4.00	4.00	4.00	3.00	4.00
4.00	3.00	4.00	3.00	3.00	3.00	4.00	3.00
4.00	4.00	5.00	4.00	5.00	4.00	5.00	4.00
5.00	4.00	5.00	4.00	4.00	4.00	5.00	4.00
4.00	4.00	3.00	4.00	4.00	4.00	3.00	4.00
5.00	4.00	5.00	4.00	4.00	4.00	5.00	4.00
5.00	4.00	5.00	5.00	3.00	5.00	5.00	5.00
4.00	4.00	4.00	3.00	3.00	3.00	4.00	3.00
3.00	3.00	3.00	4.00	3.00	4.00	3.00	4.00
3.00	3.00	3.00	3.00	4.00	3.00	3.00	3.00
4.00	4.00	4.00	3.00	4.00	3.00	4.00	3.00
3.00	3.00	3.00	4.00	3.00	4.00	3.00	4.00
5.00	4.00	5.00	4.00	4.00	4.00	5.00	4.00
4.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
4.00	4.00	3.00	2.00	4.00	4.00	3.00	2.00
5.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
4.00	4.00	5.00	4.00	4.00	4.00	5.00	4.00
5.00	4.00	4.00	5.00	5.00	5.00	5.00	5.00

3.00	3.00	3.00	3.00	3.00	3.00	2.00	3.00
5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
5.00	4.00	4.00	5.00	5.00	5.00	5.00	5.00
3.00	3.00	3.00	3.00	3.00	2.00	3.00	2.00
4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
5.00	4.00	5.00	5.00	5.00	5.00	5.00	5.00
3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
4.00	3.00	5.00	4.00	4.00	4.00	4.00	4.00
3.00	4.00	3.00	3.00	3.00	3.00	3.00	3.00
3.00	3.00	4.00	3.00	3.00	3.00	3.00	3.00
4.00	3.00	3.00	4.00	4.00	4.00	4.00	4.00
4.00	4.00	3.00	4.00	4.00	4.00	4.00	4.00
3.00	3.00	4.00	3.00	3.00	3.00	3.00	3.00
4.00	5.00	4.00	4.00	3.00	4.00	4.00	4.00
3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
4.00	3.00	4.00	4.00	4.00	4.00	4.00	4.00
4.00	5.00	4.00	4.00	4.00	5.00	4.00	4.00
4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
4.00	5.00	4.00	4.00	4.00	4.00	4.00	4.00
3.00	4.00	3.00	4.00	3.00	3.00	3.00	4.00
4.00	3.00	4.00	4.00	3.00	4.00	4.00	4.00
5.00	4.00	5.00	5.00	4.00	5.00	5.00	5.00
4.00	5.00	4.00	4.00	4.00	4.00	4.00	4.00
3.00	5.00	4.00	3.00	3.00	3.00	3.00	3.00

5.00	5.00	3.00	5.00	5.00	5.00	5.00	5.00
3.00	4.00	3.00	3.00	3.00	3.00	3.00	3.00
4.00	3.00	4.00	4.00	4.00	4.00	4.00	4.00
3.00	3.00	3.00	3.00	3.00	4.00	3.00	3.00
4.00	5.00	3.00	5.00	5.00	3.00	5.00	5.00
3.00	3.00	4.00	3.00	3.00	4.00	3.00	3.00
3.00	4.00	3.00	3.00	3.00	4.00	3.00	3.00
4.00	3.00	4.00	4.00	4.00	3.00	4.00	4.00
4.00	3.00	4.00	4.00	4.00	3.00	4.00	4.00
3.00	4.00	3.00	3.00	3.00	4.00	3.00	3.00
4.00	3.00	4.00	4.00	4.00	3.00	4.00	4.00
4.00	4.00	4.00	4.00	4.00	4.00	4.00	3.00
4.00	5.00	4.00	4.00	4.00	5.00	4.00	4.00
5.00	4.00	4.00	5.00	5.00	5.00	5.00	4.00
4.00	3.00	4.00	3.00	3.00	3.00	4.00	3.00
5.00	4.00	5.00	5.00	5.00	5.00	5.00	5.00
5.00	4.00	4.00	5.00	5.00	4.00	5.00	4.00
3.00	4.00	3.00	3.00	3.00	4.00	3.00	3.00
4.00	3.00	4.00	4.00	4.00	4.00	4.00	4.00
5.00	4.00	5.00	5.00	5.00	5.00	5.00	5.00
3.00	4.00	3.00	3.00	3.00	3.00	3.00	4.00
5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
5.00	4.00	5.00	4.00	3.00	4.00	4.00	4.00

Y3	Y4	X1 TOTAL	X2 TOTAL
3.00	4.00	19.00	13.00
3.00	3.00	16.00	14.00
2.00	4.00	17.00	13.00
3.00	4.00	19.00	13.00
4.00	3.00	13.00	13.00
5.00	4.00	21.00	17.00
5.00	4.00	16.00	15.00
4.00	3.00	19.00	13.00
4.00	4.00	24.00	14.00
4.00	5.00	24.00	17.00
4.00	3.00	15.00	11.00
4.00	5.00	25.00	19.00
4.00	3.00	15.00	11.00
4.00	3.00	15.00	13.00
4.00	5.00	24.00	17.00
5.00	5.00	21.00	19.00
4.00	5.00	24.00	16.00
4.00	4.00	19.00	14.00
4.00	4.00	16.00	13.00
3.00	4.00	20.00	14.00
3.00	4.00	18.00	12.00
4.00	3.00	17.00	14.00
3.00	4.00	19.00	12.00
4.00	3.00	16.00	14.00
3.00	4.00	19.00	13.00

3.00	3.00	16.00	13.00
4.00	4.00	19.00	13.00
3.00	3.00	15.00	11.00
4.00	4.00	21.00	18.00
4.00	4.00	20.00	16.00
5.00	5.00	24.00	18.00
2.00	3.00	14.00	11.00
5.00	5.00	24.00	18.00
3.00	3.00	16.00	14.00
4.00	4.00	19.00	12.00
5.00	5.00	24.00	17.00
5.00	5.00	24.00	16.00
3.00	3.00	16.00	14.00
5.00	5.00	24.00	16.00
5.00	5.00	25.00	17.00
4.00	4.00	19.00	11.00
3.00	3.00	16.00	12.00
3.00	3.00	15.00	11.00
4.00	4.00	16.00	13.00
3.00	3.00	16.00	13.00
5.00	5.00	24.00	15.00
4.00	3.00	15.00	10.00
3.00	3.00	16.00	13.00
4.00	4.00	20.00	14.00
5.00	5.00	23.00	15.00
5.00	5.00	21.00	17.00

3.00	3.00	14.00	11.00
5.00	5.00	24.00	19.00
5.00	5.00	21.00	17.00
1.00	3.00	11.00	8.00
4.00	4.00	20.00	16.00
5.00	5.00	25.00	20.00
3.00	3.00	15.00	12.00
4.00	5.00	25.00	20.00
4.00	4.00	24.00	17.00
3.00	3.00	15.00	12.00
3.00	3.00	19.00	13.00
3.00	4.00	16.00	15.00
4.00	4.00	16.00	15.00
3.00	3.00	19.00	13.00
4.00	4.00	19.00	16.00
3.00	3.00	14.00	11.00
2.00	3.00	14.00	11.00
3.00	4.00	19.00	14.00
3.00	4.00	20.00	17.00
4.00	5.00	21.00	17.00
4.00	4.00	20.00	16.00
3.00	3.00	15.00	12.00
4.00	4.00	20.00	16.00
4.00	5.00	25.00	20.00
4.00	4.00	21.00	17.00
3.00	3.00	20.00	15.00

5.00	5.00	18.00	17.00
3.00	3.00	15.00	12.00
4.00	4.00	20.00	16.00
4.00	4.00	16.00	13.00
5.00	4.00	20.00	18.00
3.00	4.00	19.00	14.00
3.00	4.00	15.00	12.00
4.00	3.00	20.00	16.00
3.00	3.00	20.00	16.00
4.00	4.00	15.00	12.00
4.00	3.00	20.00	16.00
4.00	4.00	20.00	16.00
3.00	5.00	21.00	17.00
3.00	5.00	21.00	18.00
3.00	3.00	15.00	12.00
5.00	5.00	25.00	20.00
5.00	4.00	21.00	18.00
3.00	3.00	17.00	12.00
4.00	3.00	19.00	15.00
5.00	5.00	25.00	20.00
3.00	3.00	17.00	12.00
5.00	5.00	25.00	20.00
3.00	3.00	20.00	16.00

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## Correlations

		Correlations					
		X1.1	X1.2	X1.3	X1.4	X1.5	X1TOTAL
X1.1	Pearson Correlation	1	,522(**)	,891(**)	,849(**)	,845(**)	,937(**)
	Sig. (2-tailed)		,000	,000	,000	,000	,000
	N	100	100	100	100	100	100
X1.2	Pearson Correlation	,522(**)	1	,491(**)	,522(**)	,517(**)	,686(**)
	Sig. (2-tailed)	,000		,000	,000	,000	,000
	N	100	100	100	100	100	100
X1.3	Pearson Correlation	,891(**)	,491(**)	1	,926(**)	,783(**)	,932(**)
	Sig. (2-tailed)	,000	,000		,000	,000	,000
	N	100	100	100	100	100	100
X1.4	Pearson Correlation	,849(**)	,522(**)	,926(**)	1	,803(**)	,934(**)
	Sig. (2-tailed)	,000	,000	,000		,000	,000
	N	100	100	100	100	100	100



X1.5	N	100	100	100	100	100	100
	Pearson Correlation	,845(**)	,517(**)	,783(**)	,803(**)	1	,903(**)
	Sig. (2-tailed)	,000	,000	,000	,000		,000
X1TOTAL	N	100	100	100	100	100	100
	Pearson Correlation	,937(**)	,686(**)	,932(**)	,934(**)	,903(**)	1
	Sig. (2-tailed)	,000	,000	,000	,000	,000	
	N	100	100	100	100	100	100

\*\* Correlation is significant at the 0.01 level (2-tailed).

## Correlations

### Correlations

		X2.1	X2.2	X2.3	X2.4	X2TOTAL
X2.1	Pearson Correlation	1	,357(**)	,489(**)	,809(**)	,812(**)
	Sig. (2-tailed)		,000	,000	,000	,000
X2.2	N	100	100	100	100	100
	Pearson Correlation	,357(**)	1	,501(**)	,461(**)	,729(**)

	Sig. (2-tailed)	,000		,000	,000	,000
	N	100	100	100	100	100
X2.3	Pearson Correlation	,489(**)	,501(**)	1	,626(**)	,813(**)
	Sig. (2-tailed)	,000	,000		,000	,000
	N	100	100	100	100	100
X2.4	Pearson Correlation	,809(**)	,461(**)	,626(**)	1	,883(**)
	Sig. (2-tailed)	,000	,000	,000		,000
	N	100	100	100	100	100
X2TOTAL	Pearson Correlation	,812(**)	,729(**)	,813(**)	,883(**)	1
	Sig. (2-tailed)	,000	,000	,000	,000	
	N	100	100	100	100	100

\*\* Correlation is significant at the 0.01 level (2-tailed).

## Correlations

Correlations

		X3.1	X3.2	X3.3	X3.4	X3TOTAL
X3.1	Pearson Correlation	1	,742(**)	,774(**)	,699(**)	,892(**)
	Sig. (2-tailed)		,000	,000	,000	,000
	N	100	100	100	100	100
X3.2	Pearson Correlation	,742(**)	1	,747(**)	,786(**)	,914(**)
	Sig. (2-tailed)	,000		,000	,000	,000
	N	100	100	100	100	100
X3.3	Pearson Correlation	,774(**)	,747(**)	1	,703(**)	,896(**)
	Sig. (2-tailed)	,000	,000		,000	,000
	N	100	100	100	100	100
X3.4	Pearson Correlation	,699(**)	,786(**)	,703(**)	1	,889(**)
	Sig. (2-tailed)	,000	,000	,000		,000

	N	100	100	100	100	100
X3TOTAL	Pearson Correlation	,892(**)	,914(**)	,896(**)	,889(**)	1
	Sig. (2-tailed)	,000	,000	,000	,000	
	N	100	100	100	100	100

\*\* Correlation is significant at the 0.01 level (2-tailed).

## Correlations

### Correlations

		X4.1	X4.2	X4.3	X4.4	X4TOTAL
X4.1	Pearson Correlation	1	,466(**)	,439(**)	,347(**)	,736(**)
	Sig. (2-tailed)		,000	,000	,000	,000
	N	100	100	100	100	100
X4.2	Pearson Correlation	,466(**)	1	,564(**)	,564(**)	,818(**)
	Sig. (2-tailed)	,000		,000	,000	,000

X4.3	N	100	100	100	100	100
	Pearson Correlation	,439(**)	,564(**)	1	,533(**)	,808(**)
	Sig. (2-tailed)	,000	,000		,000	,000
X4.4	N	100	100	100	100	100
	Pearson Correlation	,347(**)	,564(**)	,533(**)	1	,772(**)
	Sig. (2-tailed)	,000	,000	,000		,000
X4TOTAL	N	100	100	100	100	100
	Pearson Correlation	,736(**)	,818(**)	,808(**)	,772(**)	1
	Sig. (2-tailed)	,000	,000	,000	,000	
	N	100	100	100	100	100

\*\* Correlation is significant at the 0.01 level (2-tailed).

## Correlations

		Correlations					
		X5.1	X5.2	X5.3	X5.4	X5.5	X5TOTAL
X5.1	Pearson Correlation	1	,316(**)	,553(**)	,544(**)	,597(**)	,742(**)
	Sig. (2-tailed)		,001	,000	,000	,000	,000
	N	100	100	100	100	100	100
X5.2	Pearson Correlation	,316(**)	1	,501(**)	,493(**)	,472(**)	,696(**)
	Sig. (2-tailed)	,001		,000	,000	,000	,000
	N	100	100	100	100	100	100
X5.3	Pearson Correlation	,553(**)	,501(**)	1	,706(**)	,814(**)	,888(**)
	Sig. (2-tailed)	,000	,000		,000	,000	,000
	N	100	100	100	100	100	100
X5.4	Pearson Correlation	,544(**)	,493(**)	,706(**)	1	,609(**)	,834(**)
	Sig. (2-tailed)	,000	,000	,000		,000	,000
	N	100	100	100	100	100	100

X5.5	Pearson Correlation	,597(**)	,472(**)	,814(**)	,609(**)	1	,866(**)
	Sig. (2-tailed)	,000	,000	,000	,000		,000
	N	100	100	100	100	100	100
X5TOTAL	Pearson Correlation	,742(**)	,696(**)	,888(**)	,834(**)	,866(**)	1
	Sig. (2-tailed)	,000	,000	,000	,000	,000	
	N	100	100	100	100	100	100

\*\* Correlation is significant at the 0.01 level (2-tailed).

## Correlations

### Correlations

		Y1	Y2	Y3	Y4	YTOTAL
Y1	Pearson Correlation	1	,649(**)	,741(**)	,783(**)	,911(**)
	Sig. (2-tailed)		,000	,000	,000	,000
	N	100	100	100	100	100
Y2	Pearson Correlation	,649(**)	1	,600(**)	,644(**)	,831(**)
		,000		,000	,000	,000

	Sig. (2-tailed)					
	N	100	100	100	100	100
Y3	Pearson Correlation	,741(**)	,600(**)	1	,634(**)	,861(**)
	Sig. (2-tailed)	,000	,000		,000	,000
	N	100	100	100	100	100
Y4	Pearson Correlation	,783(**)	,644(**)	,634(**)	1	,877(**)
	Sig. (2-tailed)	,000	,000	,000		,000
	N	100	100	100	100	100
YTOTAL	Pearson Correlation	,911(**)	,831(**)	,861(**)	,877(**)	1
	Sig. (2-tailed)	,000	,000	,000	,000	
	N	100	100	100	100	100

\*\* Correlation is significant at the 0.01 level (2-tailed).



## Reliability

### Warnings

The space saver method is used. That is, the covariance matrix is not calculated or used in the analysis.

### Case Processing Summary

		N	%
Cases	Valid	100	100,0
	Excluded( a)	0	,0
	Total	100	100,0

a Listwise deletion based on all variables in the procedure.

### Reliability Statistics

Cronbach's Alpha	N of Items
,927	5

### Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
X1.1	15,2800	7,557	,897	,893
X1.2	15,2800	9,194	,545	,957
X1.3	15,2600	7,689	,890	,895
X1.4	15,2500	7,765	,894	,895
X1.5	15,2900	7,622	,839	,905

### Reliability

#### Warnings

The space saver method is used. That is, the covariance matrix is not calculated or used in the analysis.

#### Case Processing Summary

		N	%
Cases	Valid	100	100,0
	Excluded( a)	0	,0

Total	100	100,0
-------	-----	-------

a Listwise deletion based on all variables in the procedure.

### Reliability Statistics

Cronbach's Alpha	N of Items
,819	4

### Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
X2.1	11,0400	4,281	,650	,767
X2.2	11,2200	4,577	,506	,836
X2.3	10,9500	4,210	,644	,770
X2.4	10,8900	4,261	,791	,710

## Reliability

### Warnings

The space saver method is used. That is, the covariance matrix is not calculated or used in the analysis.

### Case Processing Summary

		N	%
Cases	Valid	100	100,0
	Excluded( a)	0	,0
	Total	100	100,0

a Listwise deletion based on all variables in the procedure.

### Reliability Statistics

Cronbach's Alpha	N of Items
,920	4

### Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
X3.1	11,5800	4,630	,810	,898
X3.2	11,5700	4,369	,840	,887
X3.3	11,5600	4,552	,814	,896

X3.4	11,5200	4,515	,799	,902
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## Reliability

### Warnings

The space saver method is used. That is, the covariance matrix is not calculated or used in the analysis.

### Case Processing Summary

		N	%
Cases	Valid	100	100,0
	Excluded( a)	0	,0
	Total	100	100,0

a Listwise deletion based on all variables in the procedure.

### Reliability Statistics

Cronbach's Alpha	N of Items
,786	4

### Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
X4.1	11,5200	3,929	,497	,788
X4.2	11,2300	3,856	,669	,698
X4.3	11,1900	3,772	,637	,711
X4.4	11,0600	3,976	,587	,738

## Reliability

### Warnings

The space saver method is used. That is, the covariance matrix is not calculated or used in the analysis.

### Case Processing Summary

		N	%
Cases	Valid	100	100,0
	Excluded( a)	0	,0
	Total	100	100,0

a. Listwise deletion based on all variables in the procedure.

### Reliability Statistics

Cronbach's Alpha	N of Items
,864	5

### Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
X5.1	15,3100	6,519	,600	,856
X5.2	15,2600	6,598	,524	,876
X5.3	15,2800	5,759	,812	,803

X5.4	15,2800	5,961	,725	,825
X5.5	15,2700	5,876	,778	,812

## Reliability

### Warnings

The space saver method is used. That is, the covariance matrix is not calculated or used in the analysis.

### Case Processing Summary

		N	%
Cases	Valid	100	100,0
	Excluded( a)	0	,0
	Total	100	100,0

a Listwise deletion based on all variables in the procedure.

### Reliability Statistics



Cronbach's Alpha	N of Items
,892	4

**Item-Total Statistics**

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
Y1	11,4400	4,512	,836	,833
Y2	11,5100	4,818	,699	,883
Y3	11,5400	4,534	,738	,870
Y4	11,4100	4,669	,778	,855

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### Regression

#### Variables Entered/Removed(b)

Model	Variables Entered	Variables Removed	Method
1	X5, X1, X2, X4, X3(a)	.	Enter

a All requested variables entered.

b Dependent Variable: Y

#### Model Summary(b)

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,951(a)	,903	,898	,22572

a Predictors: (Constant), X5, X1, X2, X4, X3

b Dependent Variable: Y

#### Variables Entered/Removed(b)

Model	Variables Entered	Variables Removed	Method
1	X5, X1, X2, X4, X3(a)	.	Enter

a All requested variables entered.

b Dependent Variable: Y

#### ANOVA(b)

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	44,342	5	8,868	174,061	,000(a)
	Residual	4,738	93	,051		
	Total	49,081	98			

a Predictors: (Constant), X5, X1, X2, X4, X3

b Dependent Variable: Y

#### Coefficients(a)

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta	B	Std. Error

1	(Constant)	,112	,151		,743	,459
	X1	,137	,074	,136	1,851	,067
	X2	-,045	,106	-,043	-,419	,676
	X3	,952	,116	,944	8,185	,000
	X4	,119	,123	,107	,970	,335
	X5	-,200	,158	-,173	-1,260	,211

a. Dependent Variable: Y

#### Residuals Statistics(a)

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	2,3849	5,0143	3,8283	,67266	99
Residual	-,72771	,84218	,00000	,21989	99
Std. Predicted Value	-2,146	1,763	,000	1,000	99
Std. Residual	-3,224	3,731	,000	,974	99

a. Dependent Variable: Y

# Regression

## Variables Entered/Removed(b)

Model	Variables Entered	Variables Removed	Method
1	X5, X1, X2, X4, X3(a)	.	Enter

a All requested variables entered.

b Dependent Variable: LnE2

## Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,245(a)	,060	,009	2,31218

a Predictors: (Constant), X5, X1, X2, X4, X3

## ANOVA(b)

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	31,732	5	6,346	1,187	,322(a)
	Residual	497,193	93	5,346		
	Total	528,926	98			

a Predictors: (Constant), X5, X1, X2, X4, X3

b Dependent Variable: LnE2

**Coefficients(a)**

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta	B	Std. Error
1 (Constant)	-3,459	1,548		-2,234	,028
X1	-,795	,760	-,241	-1,046	,298
X2	,442	1,089	,129	,406	,686
X3	,006	1,191	,002	,005	,996
X4	-1,386	1,260	-,380	-1,100	,274
X5	1,437	1,623	,379	,885	,378

a Dependent Variable: LnE2

# Regression

## Variables Entered/Removed(b)

Model	Variables Entered	Variables Removed	Method
1	X5, X1, X2, X4, X3(a)	.	Enter

a All requested variables entered.

b Dependent Variable: Y

## Model Summary(b)

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	,951(a)	,903	,898	,22572	2,024

a Predictors: (Constant), X5, X1, X2, X4, X3

b Dependent Variable: Y

## ANOVA(b)

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	44,342	5	8,868	174,061	,000(a)
	Residual	4,738	93	,051		
	Total	49,081	98			

a Predictors: (Constant), X5, X1, X2, X4, X3

b Dependent Variable: Y

### Coefficients(a)

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta	B	Std. Error
1 (Constant)	,112	,151		,743	,459
X1	,137	,074	,136	1,851	,067
X2	-,045	,106	-,043	-,419	,676
X3	,952	,116	,944	8,185	,000
X4	,119	,123	,107	,970	,335
X5	-,200	,158	-,173	-1,260	,211

a Dependent Variable: Y

### Residuals Statistics(a)

	Minimum	Maximum	Mean	Std. Deviation	N
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Predicted Value	2,3849	5,0143	3,8283	,67266	99
Residual	-,72771	,84218	,00000	,21989	99
Std. Predicted Value	-2,146	1,763	,000	1,000	99
Std. Residual	-3,224	3,731	,000	,974	99

a Dependent Variable: Y

## Regression

### Variables Entered/Removed(b)

Model	Variables Entered	Variables Removed	Method
1	X5, X1, X2, X4, X3(a)	.	Enter

a All requested variables entered.

b Dependent Variable: Y

### Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,951(a)	,903	,898	,22572

a Predictors: (Constant), X5, X1, X2, X4, X3

### ANOVA(b)

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	44,342	5	8,868	174,061	,000(a)
	Residual	4,738	93	,051		
	Total	49,081	98			

a Predictors: (Constant), X5, X1, X2, X4, X3

b Dependent Variable: Y

**Coefficients(a)**

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta	Tolerance	VIF	B	Std. Error
1	(Constant)	,112	,151		,743	,459		
	X1	,137	,074	,136	1,851	,067	,191	5,234
	X2	-,045	,106	-,043	-,419	,676	,101	9,933
	X3	,952	,116	,944	8,185	,000	,078	12,813
	X4	,119	,123	,107	,970	,335	,085	11,822

X5	-,200	,158	-,173	-1,260	,211	,055	18,091
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a Dependent Variable: Y

#### Collinearity Diagnostics(a)

Model	Dimension	Eigenvalue	Condition Index	Variance Proportions						
		(Constant)	X1	X2	X3	X4	X5	(Constant)	X1	
1	1	5,963	1,000	,00	,00	,00	,00	,00	,00	,00
	2	,023	16,140	,81	,01	,01	,01	,00	,00	,00
	3	,007	28,754	,00	,51	,01	,08	,01	,01	,02
	4	,004	38,732	,00	,24	,25	,19	,14	,00	,00
	5	,002	55,055	,09	,12	,72	,00	,47	,09	,09
	6	,001	82,121	,10	,13	,01	,73	,38	,89	,89

a Dependent Variable: Y

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## Regression

### Descriptive Statistics

	Mean	Std. Deviation	N
YTOTAL	15,3000	2,81948	100
X1TOTAL	19,0900	3,49630	100
X2TOTAL	14,7000	2,69493	100
X3TOTAL	15,4100	2,79644	100
X4TOTAL	15,0000	2,53859	100
X5TOTAL	19,1000	3,04677	100

### Correlations

		YTOTAL	X1TOTAL	X2TOTAL	X3TOTAL	X4TOTAL	X5TOTAL
Pearson Correlation	YTOTAL	1,000	,826	,860	,945	,843	,900
	X1TOTAL	,826	1,000	,838	,819	,889	,827
	X2TOTAL	,860	,838	1,000	,898	,924	,923
	X3TOTAL	,945	,819	,898	1,000	,858	,954

Sig. (1-tailed)	X4TOTAL	,843	,889	,924	,858	1,000	,909
	X5TOTAL	,900	,827	,923	,954	,909	1,000
	YTOTAL	.	,000	,000	,000	,000	,000
	X1TOTAL	,000	.	,000	,000	,000	,000
	X2TOTAL	,000	,000	.	,000	,000	,000
N	X3TOTAL	,000	,000	,000	.	,000	,000
	X4TOTAL	,000	,000	,000	,000	.	,000
	X5TOTAL	,000	,000	,000	,000	,000	.
	YTOTAL	100	100	100	100	100	100
	X1TOTAL	100	100	100	100	100	100
	X2TOTAL	100	100	100	100	100	100
	X3TOTAL	100	100	100	100	100	100
		100	100	100	100	100	100

X4TOTAL						
X5TOTAL	100	100	100	100	100	100

#### Variables Entered/Removed(b)

Model	Variables Entered	Variables Removed	Method
1	X5TOTAL, X1TOTAL, X2TOTAL, X4TOTAL, X3TOTAL(a )	.	Enter

a All requested variables entered.

b Dependent Variable: YTOTAL

#### Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
	R Square Change	F Change	df1	df2	Sig. F Change	R Square Change	F Change	df1	df2

1	,951(a)	,904	,899	,89811	,904	176,340	5	94	,
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a Predictors: (Constant), X5TOTAL, X1TOTAL, X2TOTAL, X4TOTAL, X3TOTAL

### ANOVA(b)

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	711,179	5	142,236	176,340	,000(a)
	Residual	75,821	94	,807		
	Total	787,000	99			

a Predictors: (Constant), X5TOTAL, X1TOTAL, X2TOTAL, X4TOTAL, X3TOTAL

b Dependent Variable: YTOTAL

# **Coefficients(a)**

Model	Unstandardize d Coefficients		Standardize d Coefficients	t	Sig.	Correlations		
	B	Std. Error	Beta	Zero-order	Partial	Part	B	Std. Error
1 (Constant)	,448	,601		,746	,458			
X1TOTAL	,109	,059	,136	1,860	,066	,826	,188	,060
X2TOTAL	,044	,106	-,042	-,416	,678	,860	-,043	-,013
X3TOTAL	,953	,115	,945	8,249	,000	,945	,648	,264
X4TOTAL	,120	,122	,108	,978	,330	,843	,100	,031
X5TOTAL	,160	,126	-,173	-1,276	,205	,900	-,130	-,041

a. Dependent Variable: YTOTAL



## Descriptives

### Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
X1.1	100	1,00	5,00	3,8100	,81271
X1.2	100	2,00	5,00	3,8100	,74799
X1.3	100	2,00	5,00	3,8300	,79207
X1.4	100	2,00	5,00	3,8400	,77486
X1.5	100	2,00	5,00	3,8000	,84087
Valid N (listwise)	100				

## Descriptives

### Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
X2.1	100	1,00	5,00	3,6600	,84351
X2.2	100	2,00	5,00	3,4800	,88169
X2.3	100	2,00	5,00	3,7500	,86894
X2.4	100	2,00	5,00	3,8100	,74799
Valid N (listwise)	100				

## Descriptives

### Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
X3.1	100	2,00	5,00	3,8300	,75284
X3.2	100	2,00	5,00	3,8400	,80050
X3.3	100	2,00	5,00	3,8500	,77035
X3.4	100	3,00	5,00	3,8900	,79003
Valid N (listwise)	100				

## Descriptives

### Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
X4.1	100	2,00	5,00	3,4800	,88169
X4.2	100	1,00	5,00	3,7700	,76350
X4.3	100	1,00	5,00	3,8100	,81271
X4.4	100	2,00	5,00	3,9400	,78907
Valid N (listwise)	100				

## Descriptives

### Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
X5.1	100	3,00	5,00	3,7900	,72884
X5.2	100	2,00	5,00	3,8400	,77486
X5.3	100	2,00	5,00	3,8200	,75719
X5.4	100	3,00	5,00	3,8200	,77041
X5.5	100	2,00	5,00	3,8300	,75284
Valid N (listwise)	100				

## Descriptives

### Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
Y1	100	2,00	5,00	3,8600	,79162
Y2	100	2,00	5,00	3,7900	,80773
Y3	100	1,00	5,00	3,7600	,85422
Y4	100	3,00	5,00	3,8900	,79003
Valid N (listwise)	100				